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C mplete if Known

10/037,146

12/21/2001

Painter

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Application Number

First Named Inventor

Filing Date

substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Art Unit 2874 (Use as many sheets as necessary) **Examiner Name** Eric K Wong CQC13NP Attorney Docket Number of |6

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (# known)}			Figures Appear
		^{US-} 6,580,851-B1	06-17-2003	Vahala et al	
		^{US-} 6,633,696-B1	10-14-2003	Vahala et al	
		^{US-} 2001-0004411-A1	06-21-2001	Yariv	
		^{US-} 2001-0033587-A1	10-25-2001	Painter et al	
		^{US-} 09/788,303	filed 02-16-2001	Sercel et al	
		^{US-} 2002-0041730A1	04-11-2002	Sercel et al	
		^{US-} 2002-0044739-A1	04-18-2002	Vahala et al	
		US- 2002-0037132-A1	03-28-2002	Sercel et al	
		^{US-} 2002-0122615-A1	09-05-2002	Painter et al	
		^{US-} 4,142,775	03-06-1979	Ramaswamy et al	
		^{US-} 4,515,431	05-07-1985	Shaw et al	
		^{US-} 4,723,827	02-09-1988	Shaw et al	
		^{US-} 4,768,849	09-06-1988	Hicks	
		^{US-} 5,015,058	05-14-1991	Thorncraft et al	
		^{US-} 5,138,676	08-11-1992	Stowe et al	
		^{US-} 5,281,247	01-25-1994	Haruhiko et al	
		^{US-} 5,343,490	08-30-1994	McCall	
		^{US-} 5,446,579	08-29-1995	Lomashevitch	
		^{US-} 5,471,551	11-28-1995	Kragl et al	

	FOREI	GN PATENT DOCU	JMENTS		
Cite No. ¹	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	FR 2,739,195	03-28-1997	Knight et al		
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		Cite No.1 Foreign Patent Document Country Code3 Number 4 Kind Code5 (if known)	Cite No.1 Publication Date MM-DD-YYYY Country Code3 Number 1 Kind Code5 (if known)	No.¹ Date MM-DD-YYYY Country Code³ Number⁴ Kind Code⁵ (if known)	Cite No.1 Foreign Patent Document Publication Date MM-DD-YYYY Publication Country Code3 Number 4 Kind Code5 (if known) Publication Date MM-DD-YYYY Publication Date MM-DD-YYYY

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 6	

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Application Number	10/037,146	
Filing Date	12/21/2001	
First Named Inventor	Painter	
Art Unit	2874	
Examiner Name	Eric K Wong	
Attorney Docket Number	CQC13NP	

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		^{US-} 5,475,704	12-12-1995	Lomashevitch			
	j	^{US-} 5,479,548	12-26-1995	Cote et al	·		
		^{US-} 5,546,414.	08-13-1996	Pfeiffer			
		^{US-} 5,666,447	09-09-1997	Chuang et al			
		^{US-} 5,703,989	12-30-1997	Khan et al			
		^{US-} 5,708,670	01-13-1998	Pfeiffer			
		^{US-} 5,751,873	05-12-1998	Elias et al			
		^{US-} 5,822,482	10-13-1998	Atkeisson et al			
		^{US-} 5,926,496	07-20-1999	Ho et al			
		^{US-} 6,009,115	12-28-1999	Но			
		^{US-} 6,031,945	02-29-2000	You et al			
		^{US-} 6,052,495	04-18-2000	Little et al			
_		^{US-} 6,101,300	08-08-2000	Fan et al			
		^{US-} 6,108,465	08-22-2000	lida et al			
		^{US-} 6,222,964	04-24-2001	Sadot et al			
		^{US-} 6,243,517	06-05-2001	Deacon			
		^{US-} 6,293,688	09-25-2001	Deacon			
		^{US-} 6,356,694	03-12-2002	Weber			
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	FOREIGN PATENT DOCUMENTS								
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Attorney Docket Number

			U. S. PATENT	T DOCUMENTS	
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		^{US-} 3,589,794	06-29-1971	Marcatili	
		^{US-} 4,720,160	01-19-1988	Hicks	
		^{US-} 5,039,192	08-13-1991	Basu	
		^{US-} 5,506,712	04-09-1996	Sasayama et al	
		^{US-} 5,875,272	02-23-1999	Kewitsch et al	
		^{US-} 6,078,605	06-20-2000	Little et al	
-		^{US-} 6,400,856	06-04-2002	Chin	
		^{US-} 6,507,684	06-14-2003	Tapalian et al	
		^{US-} 6,321,011	11-20-2001	Deacon	
		^{US-} 6,324,204	11-27-2001	Deacon	
		^{US-} 6,341,189	01-22-2002	Deacon	
		^{US-} 6,373,872	04-16-2002	Deacon	
		^{US-} 6,393,185	05-21-2002	Deacon	
		^{US-} 6,393,186	05-21-2002	Deacon	
		US- 6,212,318	04-03-2001	Cryan	
		^{US-} 5,296,912	03-22-1994	Strandjord et al	
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	FOREIGN PATENT DOCUMENTS								
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Sheet	4	of	6	Attorney Docket Number	CQC13NP	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		F. Agahi, B. Pezeshki, J. A. Kash, and D. W. Kisker, "Asymmetric Fabry-Perot modulator with a waveguide geometry", Electron. Lett. Vol. 32(3) 210 (1996)	-
		Carl Arft, Diego R. Yankelovich, Andre Knoesen, Erji Mao, and James S. Harris Jr., "In-line fiber evanescent field electrooptic modulators", Journal of Nonlinear Optical Physics and Materials Vol. 9(1) 79 (2000)	
- Ca*******	i	Ming Cai, Guido Hunziker, and Kerry Vahala, "Fiber-optic add-drop device based on a silica microsphere whispering gallery mode system", IEEE Photonics Technology Letters Vol. 11 686 (1999)	
		Ming Cai, Oskar Painter, and Kerry J. Vahala, "Observation of critical coupling in a fiber taper to a silica-microsphere whispering-gallery mode system", Physical Review Letters, Vol. 85(1) 74 (2000)	
,		N. Dubreuil, J. C. Knight, D. K. Leventhal, V. Sandoghdar, J. Hare, and V. Lefevre, "Eroded monomode optical fiber for whispering-gallery mode excitation in fused-silica microspheres", Optics Lett. 20 813 (1995)	
		S. V. Frolov, Z. V. Vardeny, and K. Yoshino, "Plastic microring lasers on fibers and wires", Applied Physics Letters Vol 72(15) 1802 (1998)	
		S. V. Frolov, A. Fujii, D. Chinn, Z. V. Vardeny, K. Yoshino, and R. V. Gregory, "Cylindrical microlasers and light emitting devices from conducting polymers", Applied Physics Letters, Vol 72(22) 2811 (1998)	
		Giora Griffel, "Synthesis of optical filters using ring resonator arrays", IEEE Photonics Technology Letts. Vol. 12 810 (2000)	
		Y. Kawabe, Ch. Spiegelberg, A. Schulzgen, M. F. Nabor, B. Kippelen, E. A. Mash, P. M. Allemand, M. Kuwata-Gonokami, K. Takeda, and N. Peyghambarian, "Whispering-gallery-mode microring laser using a conjugated polymer", Applied Physics Letters Vol 72(2) 141 (1998)	
	"	J. C. Knight, G. Cheung, F. Jacques, and T. A. Birks, "Phased-matched excitation of whispering gallery-mode resonances by a fiber taper", Optics Letters Vol. 22 1129 (1997)	

Examiner	Date	
Signature	Considered	

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Painter Art Unit 2874 (Use as many sheets as necessary) **Examiner Name** Eric K Wong Attorney Docket Number Sheet 6 CQC13NP

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		M. Kuwata-Gonokami, R. H. Jordan, A. Dodabalapur, H. E. Katz, M. L. Schilling, R. E. Slusher, and S. Ozawa, "Polymer microdisk and microrong lasers", Optics Letters Vol 20(20) 2093 (1995)	
•		B.A. Little, S.T. Chu, H. A. Haus, J. Foresi, and JP. Laine, "Microring channel dropping filters", J. Lightwave Technology Vol. 15 998 (1997)	
		Y. Luo, D. C. Hall, L. Kou, L. Steingart, J. H. Jackson, O. Blum, and H. Hou, "Oxidized AlxGa1-xAs heterostructures planar waveguides", Appl. Phys. Lett. Vol. 75(20) 3078 (1999)	
		R. D. Pechstedt, P. St. J. Russell, T. A. Birks, and F. D. Lloyd-Lucas, "Selective coupling of fiber modes with use of surface-guided Bloch modes supported by dielctric multilayer stacks", J. Opt. Soc. Am. A Vol. 12(12) 2655 (1995)	
		R. D. Pechstedt, P. St. J. Russell, "Narrow-band in-line fiber filter using surface-guided Bloch modes supported by dielectric multilayer stacks", J. Lightwave Tech. Vol. 14(6) 1541 (1996)	
		B. Pezeshki, J. A. Kash, D. W. Kisker, and F. Tong, "Multiple wavelength light source using an asymmetric waveguide coupler", Appl. Phys. Lett. Vol. 65(2) 138 (1994)	
		B. Pezeshki, J. A. Kash, D. W. Walker, and F. Tong, "Wavelength sensitive tapered coupler with anti-resonant waveguides", IEEE Phot. Tech. Lett. Vol. 6(10) 1225 (1994)	
		B. Pezeshki, F. F. Tong, J. A. Kash, and D. W. Kisker, "Vertical cavity devices as wavelength selective waveguides", J. Lightwave Tech. Vol. 12(10) 1791 (1994)	
		B. Pezeshki, J. A. Kash, and F. Agahi, "Waveguide version of an asymmetric Fabry-Perot modulator", Appl. Phys. Lett. Vol. 67(12) 1662 (1995)	
_		H. P. Xin and C. W. Tu, "GalnNAs/GaAs multiple quantum wells grown by gas-source molecular beam epitaxy", Appl. Phys Lett. Vol. 72(19) 2442 (1998).	

Examiner	Date	
Signature	Considered	

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				Art Unit	2874		
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		Pochi Yeh, Amnon Yariv, and Chi-Shain Hong, "Electromagnetic propagation in periodic stratified media. I. General theory", J. Optical Soc. Am., Vol. 67(4) 423 (1977)	
		M. K. Chin and S. T. Ho, "Design and modeling of waveguide-coupled single-mode microring resonators", J. Lightwave Tech. 16 1433 (1998)	
		ZF. Xiao, GY. Wu, D. Zhang, G. Zhang, ZH. Li, YL. Hao, and YY. Wang, "Silicon/glass wafer-to-wafer bonding with Ti/Ni intermediate bonding", Sensors and Actuators A - Physical 71 123 (1998)	

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